

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

### NOTICE OF ALLOWANCE AND FEE(S) DUE

826

7590

.. 04/16/2003: -

ALSTON & BIRD LLP BANK OF AMERICA PLAZA 101 SOUTH TRYON STREET, SUITE 4000 CHARLOTTE, NC 28280-4000 EXAMINER
ORGAD, EDAN

ART UNIT CLASS-SUBCLASS

2684 455-404000

DATE MAILED: 04/16/2003

ĺ	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/601 486	08/02/2000	Jorg Amold	4691-128	5816

TITLE OF INVENTION: PROCESS FOR GENERATING AN ADDRESS DIRECTORY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300	\$0	\$1300	07/16/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED.</u> THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

 Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

Str

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Box ISSUE FEE

Commissioner for Patents

Washington, D.C. 20231

Fax (703)746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

indicated unless corrected by maintenance fee notification	pelow or directed otherw	ise in Block 1, by (a) sp	pecifying a new c	orrespondence ad	dress; and/or (b) indicating a sep	arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE			Block 1)	Note: A certificate of mailing can only be used for domestic mailing Fee(s) Transmittal. This certificate cannot be used for any			
826 75 ALSTON & BIR		3	*	Fee(s) Transmittal. This certificate cannot be used for any otl accompanying papers. Each additional paper, such as an assignment formal drawing, must have its own certificate of mailing or transmission.			
BANK OF AMER					Certificate of Mailing or Tran		
	ON STREET, SUITE	E 4000		I hereby certify	y that this Fee(s) Transmittal is	being deposited with the	
CHARLOTTE, NO	28280-4000			I hereby certify that this Fee(s) Transmittal is being deposited w United States Postal Service with sufficient postage for first class ma envelope addressed to the Box Issue Fee address above, or being fa transmitted to the USPTO, on the date indicated below.			
				dansinited to d	ic OSI 10, on the date indicated t	(Depositor's name)	
				-	<del></del>	(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FIR	ST NAMED INVEN	TTOR .	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/601,486	08/02/2000		Jorg Arnold		4691-128	5816	
TITLE OF INVENTION: PI	ROCESS FOR GENERA	TING AN ADDRESS DI	ū				
	*						
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBL	ICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1300	•	\$0	\$1300	07/16/2003	
EXAMI	ver I	ART UNIT	CLASS-SUBC	LASS			
ORGAD,	1	2684	455-4040				
1 Channel of commenced and		f !! Too Add-not!! (27	la receive				
<ol> <li>Change of corresponden CFR 1.363).</li> </ol>	ce address of filulcation c	or rec Address (37	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys				
☐ Change of corresponde Address form PTO/SB/12	ence address (or Change of	of Correspondence	or agents OR, alternatively, (2) the name of a single firm (having as a member a registered				
	•	ication form	attorney or ag	ent) and the nar	nes of up to 2 2		
U "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO	D BE PRINTED ON THE	E PATENT (print (	or type)			
			•	• • •	of assignee data is only appropria NOT a substitute for filing an assi	te when an assignment has	
been previously submitted (A) NAME OF ASSIGNE				on of this form is l Y and STATE OR		gnment.	
(1) 11111111111111111111111111111111111	_	(5)10	30.2.2(01.1				
Please check the appropriate	assignee category or cate	egories (will not be printe	ed on the patent)	<b>⊔</b> individual	Corporation or other private g	roup entity 🚨 government	
4a. The following fee(s) are	enclosed:		yment of Fee(s):				
☐ Issue Fee				nt of the fee(s) is en			
☐ Publication Fee		•	ayment by credit card. Form PTO-2038 is attached.  The Commissioner is hereby authorized by charge the required fee(s), or credit any overpayment, to				
Advance Order - # of C	opies	- Depos	sit Account Number	er	(enclose an extra copy of this	form).	
Commissioner for Patents is	requested to apply the Is	sue Fee and Publication F	ee (if any) or to re	e-apply any previo	ously paid issue fee to the applicat	ion identified above.	
(Authorized Signature)		(Date)		T			
		,					
NOTE; The Issue Fee and							
other than the applicant; interest as shown by the re-	cords of the United States	Patent and Trademark C	or outer party in Office.				
This collection of informa obtain or retain a benefit	tion is required by 37 C	FR 1.311. The information file (and by the USPT	on is required to				
application. Confidentiality	v is governed by 35 U.S.C	C. 122 and 37 CFR 1.14.	This collection is				
estimated to take 12 minus completed application for case. Any comments on	m to the USPTO. Time the amount of time vo	will vary depending upon require to complete to	on the individual this form and/or				
case. Any comments on suggestions for reducing t Patent and Trademark Off	ice. U.S. Department of 0	Commerce, Washington,	D.C. 20231. DO				
NOT SEND FEES OR Commissioner for Patents,	COMPLETED FORM	S TO THIS ADDRES	SS. SEND TO:				
Under the Paperwork Re	duction Act of 1995, n	o persons are required	to respond to a				
collection of information u	inces it displays a valid O	condui number.		I			



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	CATION NO. FILING DATE FIRST NAMED INVEN		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/601,486	08/02/2000	Jorg Arnold	4691-128	5816	
. 826 75	90 04/16/2003	EXAMINER			
ALSTON & BIR			ORGAD, EDAN		
	BANK OF AMERICA PLAZA 101 SOUTH TRYON STREET, SUITE 4000			PAPER NUMBER	
CHARLOTTE, NO	CHARLOTTE, NC 28280-4000		2684		
UNITED STATES			DATE MAILED: 04/16/2003	U	

# Determination of Patent Term Extension under 35 U.S.C. 154 (b) (application filed after June 7, 1995 but prior to May 29, 2000)

The patent term extension is 0 days. Any patent to issue from the above identified application will include an indication of the 0 day extension on the front page.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

Any questions regarding the patent term extension or adjustment determination should be directed to the Office of Patent Legal Administration at (703)305-1383.



#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.inptd.cgo.

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/601,486 08/02/2000		Jorg Arnold	4691-128	5816	
826	826 7590 04/16/2003		EXAMINER		
ALSTON & BIRD LLP BANK OF AMERICA PLAZA 101 SOUTH TRYON STREET, SUITE 4000			ORGAD, EDAN		
			ART UNIT	PAPER NUMBER	
CHARLOTTE, N		·	2684		
UNITED STATES			DATE MAILED: 04/16/2003		

# Notice of Fee Increase on January 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after January 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on January 1, 2003. See Revision of Patent and Trademark Fees for Fiscal Year 2003; Final Rule, 67 Fed. Reg. 70847, 70849 (November 27, 2002).

The current fee schedule is accessible from: http://www.uspto.gov/main/howtofees.htm.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of the fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after January 1, 2003 (or mailed with a certificate of mailing on or after January 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

, d							
•	Application No.	Applicant(s)					
Notice of Allowability	09/601,486	ARNOLD, JORG					
Notice of Allowability	Examiner	Art Unit					
	Edan Orgad	2684					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.							
<ol> <li>This communication is responsive to <u>amendment filed1/23</u>.</li> <li>The allowed claim(s) is/are <u>17-28</u>, <u>renumbered as 1-12</u>.</li> </ol>	<u>oo</u> .						
3. The drawings filed on 23 January 2003 are accepted by the	e Examiner.						
<ul> <li>4.   Acknowledgment is made of a claim for foreign priority und</li> <li>a)   All b)   Some* c)   None of the:</li> </ul>							
Certified copies of the priority documents have							
2. Certified copies of the priority documents have	• • • • • • • • • • • • • • • • • • • •	·					
3. 🔀 Copies of the certified copies of the priority doo International Bureau (PCT Rule 17.2(a)).	xuments have been received in this r	national stage applicat	lion from the				
* Certified copies not received:							
5. Acknowledgment is made of a claim for domestic priority ur (a) The translation of the foreign language provisional a		onal application).					
6. Acknowledgment is made of a claim for domestic priority ur							
Applicant has THREE MONTHS FROM THE "MAILING DATE" of below. Failure to timely comply will result in ABANDONMENT of t	this communication to file a reply co this application. THIS THREE-MON	mplying with the requ ITH PERIOD IS NOT	irements noted EXTENDABLE				
7. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which gives reasonable to the control of the control o	itted. Note the attached EXAMINER on(s) why the oath or declaration is	'S AMENDMENT or N deficient.	IOTICE OF				
8. CORRECTED DRAWINGS must be submitted.  (a) including changes required by the Notice of Draftspers  1) hereto or 2) to Paper No		,					
(b) ☐ including changes required by the proposed drawing of							
(c) ☐ including changes required by the attached Examiner'	s Amendment / Comment or in the C	Office action of Paper I	No				
Identifying indicia such as the application number (see 37 CFR 1. of each sheet. The drawings should be filed as a separate paper	Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the top margin (not the back) of each sheet. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson.						
9. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.							
Attachment(s)							
<ul> <li>Notice of References Cited (PTO-892)</li> <li>Notice of Draftperson's Patent Drawing Review (PTO-948)</li> <li>Information Disclosure Statements (PTO-1449), Paper No</li></ul>	2☐ Notice of Informa 4☐ Interview Summa 6☑ Examiner's Amer 8☐ Examiner's State 9☐ Other	ary (PTO-413), Paper ndment/Comment	No				

Fice copy

#7/C

Application/Control Number: 09/601,486

Art Unit: 2684

Page 2 4/14 3

## **DETAILED ACTION**

Allowable Subject Matter

Claims 17-28 (renumbered as claims 1-12) are allowed.

The following is an examiner's statement of reasons for allowance:

Regarding claim 17 (renumbered as claim 1), the prior art of record fails to specifically disclose method of creating an address directory in a decentralized radio network wherein the address data comprise a subscriber identification and a position identification allocated to the subscriber, which are made available to the other subscribers, are simultaneously with a payment of charges for the use of the decentralized radio network, the position identification of the subscriber is transmitted from the subscriber to a financial institution serving as a data acquisition station for creating the address directory and wherein as part of the payment of charges, the financial institution debits an account of the subscriber accordingly.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Page 3

# Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Edan Orgad whose telephone number is 703-305-4223. The examiner can normally be reached on 8:00AM to 5:30PM with every other Friday off..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nay Maung can be reached on 703-308-7745. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9314 for regular communications and 703-872-9314 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-3900.

Edan Orgad

April 14, 2003

NAY MAUNG PRIMARY EXAMINER